## AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0076] as follows:

**[0076]** Turning now to the figures, Figure 3 is a block diagram illustrating components of an embodiment of the DDOM system. The system 300 includes one or more clients 302A, 302B, a server 304, and a network 306. One skilled in the art will recognize that even though a single network and server are illustrated, there may be multiple networks, sub-networks, or servers in the system. As an example, a client may be behind a firewall in an intranet system, yet be communicating over an Internet to the server, which in turn may be on a separate intranet. The client and server may be any of a variety of forms of computing systems. As examples, a client may be a personal computer, personal digital assistant, advanced cellular telephone, or a pocket computing device. As further examples, the server may be a personal computer, mainframe computer, or minicomputer. One skilled in the art will recognize that computing devices of different forms and on separate communication networks are capable of communicating with one another to send or retrieve various forms of data. Each DDOM client component 308 of a client has a DDOM document that is a copy of the server's master version of the document. This master version is handled by the DDOM server component 310 of the server. The master version of the document and the clients' copies are represented as tree structures. The DDOM client and DDOM server components expose the DOM API and DDOM's extensions to the API. In this embodiment, the DDOM client components, DDOM server component, and network comprise the DDOM system.

Please amend paragraph [00137] as follows:

**[00137]** Figure 14 illustrates a block diagram of an embodiment of a communications protocol stack used by the system. The stack 1400 includes a DDOM Message Layer 1402. The Message Layer defines message content and format and may communicate with a Universal Protocol Layer 1404. The Universal Protocol Layer offers an abstract

interface to the message layer for transmission and reception of messages. The Universal Protocol Layer interacts with a number of possible protocol adapters that manage communications over transport protocols. The illustrated embodiment shows UDP 1407, TCP 1409, HTTP 1411, and HTTPS 1412. As an example, a UDP protocol adapter 1406 manages communications over UDP 1407. Similarly, the TCP protocol adapter 1408 manages communications over TCP/IP. Furthermore, the HTTP protocol adapter 1410 manages communications over HTTP and HTTPS. The communication system architecture illustrated here can be extended to support other transport protocols 1414 as required via protocol adapter 1413. The UDP and HTTP communication protocols use the IP and TCP/IP protocol layers, respectively. Other communication protocols may either use the TCP protocol layer directly or another protocol layer 1414. The stack presents a session-oriented reliable layer to either a client DDOM system or a server DDOM system. One skilled in the art will recognize that a protocol stack may be comprised of individual or multiple protocol forms.